

LOWER COLORADO RIVER BASIN-LAKE MEAD, WHITE RIVER BASIN

09415589 CRYSTAL SPRING DIVERSION NEAR HIKO, NV

LOCATION (REVISED).--Lat 37°31'54.7", long 115°14'00.4" referenced to North American Datum of 1927, in SE ¼ NE ¼ sec. 10, T.05 S., R.60 E., Lincoln County, Hydrologic Unit 15010011, Diversion gage is located on left bank 250 ft southeast of the main gage and flume.

PERIOD OF RECORD.--May 2004 to September 2004.

REMARKS.--Record fair except for estimated daily discharge, which is poor. [See schematic diagram of Lower Colorado River Basins.](#)

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge during period May to September, 8.7 ft<sup>3</sup>/s, Sept. 13, 2004, gage height, 7.71 ft; no flow, many days.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 8.7 ft<sup>3</sup>/s, September 13, gage height, 7.71 ft; minimum daily discharge, 0.00 ft<sup>3</sup>/s, on many days.

DISCHARGE, CUBIC FEET PER SECOND  
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	0.00	0.00	0.00	8.5
2	---	---	---	---	---	---	---	---	0.00	0.00	0.00	8.5
3	---	---	---	---	---	---	---	---	0.00	0.00	5.8	5.9
4	---	---	---	---	---	---	---	---	0.00	0.00	8.4	0.25
5	---	---	---	---	---	---	---	---	3.8	0.00	8.4	0.05
6	---	---	---	---	---	---	---	---	8.0	0.00	8.3	0.05
7	---	---	---	---	---	---	---	---	8.0	0.00	5.5	0.05
8	---	---	---	---	---	---	---	---	8.0	0.00	0.19	0.05
9	---	---	---	---	---	---	---	---	e8.0	0.00	0.04	0.05
10	---	---	---	---	---	---	---	---	e5.0	0.00	0.04	0.05
11	---	---	---	---	---	---	---	---	e0.00	0.00	0.04	0.05
12	---	---	---	---	---	---	---	---	e0.00	0.00	0.04	3.9
13	---	---	---	---	---	---	---	---	e0.00	0.00	0.02	8.6
14	---	---	---	---	---	---	---	---	e0.00	0.00	0.00	6.8
15	---	---	---	---	---	---	---	---	0.00	0.00	0.00	6.2
16	---	---	---	---	---	---	---	---	0.00	0.00	0.01	6.1
17	---	---	---	---	---	---	---	---	0.00	0.00	0.00	2.0
18	---	---	---	---	---	---	---	---	0.00	0.00	0.00	0.05
19	---	---	---	---	---	---	---	---	0.00	0.00	0.00	0.04
20	---	---	---	---	---	---	---	---	0.00	6.4	0.00	0.02
21	---	---	---	---	---	---	---	---	0.00	6.3	0.00	0.00
22	---	---	---	---	---	---	---	---	0.00	7.8	0.00	0.01
23	---	---	---	---	---	---	---	---	0.00	8.2	0.00	0.01
24	---	---	---	---	---	---	---	0.00	0.00	8.2	0.00	0.01
25	---	---	---	---	---	---	---	0.00	0.00	1.2	0.00	0.01
26	---	---	---	---	---	---	---	0.00	0.00	0.00	0.00	0.01
27	---	---	---	---	---	---	---	0.00	0.00	0.00	0.00	0.01
28	---	---	---	---	---	---	---	0.00	0.00	0.00	0.00	0.00
29	---	---	---	---	---	---	---	0.00	0.00	0.00	1.1	0.00
30	---	---	---	---	---	---	---	0.00	0.00	0.00	8.3	0.00
31	---	---	---	---	---	---	---	0.00	---	0.00	8.5	---
TOTAL	---	---	---	---	---	---	---	---	40.80	38.10	54.68	57.27
MEAN	---	---	---	---	---	---	---	---	1.36	1.23	1.76	1.91
MAX	---	---	---	---	---	---	---	---	8.0	8.2	8.5	8.6
MIN	---	---	---	---	---	---	---	---	0.00	0.00	0.00	0.00
AC-FT	---	---	---	---	---	---	---	---	81	76	108	114

e Estimated